REMARKS

Applicants request entry and consideration of this Amendment and Response.

Applicants have amended claim 39 to add in the sequence id number. Applicants submit the claim is supported throughout the specification, including Figure 1a.

Applicants have amended the specification to replace the Sequence Listing with the Substitute Sequence Listing.

Summary

Applicants submit that the claims of the present application are in condition for allowance and notification to that effect is earnestly solicited. The Examiner is invited to contact Applicants' representative at the telephone number listed below, if the Examiner believes that doing so will advance prosecution.

Respectfully submitted,

Merchant & Gould P.C.
3200 IDS Center
80 South Eighth Street
Minneapolis, MN 55402
612/332-5300

Dated: Oct. 16, 2006

Katherine M. Kowalchyk
Reg. No. 36,848

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PATENT TRADEMARK OFFICE